

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|------|--|------------------------|------------------|---------|------------------|
| L1 | 91 | (US-20090018908-\$ or US-20080210753-\$ or US-20020133408-\$ or US-20020004754-\$ or US-20030018530-\$ or US-20030200143-\$ or US-20040098317-\$ or US-20040107140-\$ or US-20050060225-\$ or US-20060020511-\$ or US-20060287943-\$ or US-20070129998-\$ or US-20070130011-\$ or US-20070214049-\$ or US-20070226059-\$ or US-20090125386-\$ or US-20090089116-\$ or US-20090048917-\$ or US-20090043655-\$ or US-20060129456-\$ or US-20070038515-\$ or US-20030061097-\$ or US-20040117261-\$ or US-20050086111-\$ or US-20060229944-\$ or US-20060229945-\$).did. or (US-20060232003-\$ or US-20070124209-\$ or US-20070130016-\$ or US-20070250388-\$ or US-20060151598-\$ or US-20060178939-\$).did. or (US-7419427-\$ or US-6415262-\$ or US-4750119-\$ or US-5056019-\$ or US-5649114-\$ or US-5970470-\$ or US-5974399-\$ or US-6026370-\$ or US-6055573-\$ or US-6061660-\$ or US-6222914-\$ or US-6298330-\$ or US-6424949-\$ or US-6516302-\$ or US-6564189-\$ or US-6611811-\$ or US-6620046-\$ or US-6663002-\$ or US- | US-PGPUB; USPAT; USOCR | OR | ON | 2009/06/20 17:47 |

6820061-\$ or US-
6829586-\$ or US-
6842739-\$ or US-
6865544-\$ or US-
6895386-\$ or US-
6947898-\$ or US-
6985879-\$ or US-
7054830-\$).did. or (US-
7392224-\$ or US-
7398226-\$ or US-
5070452-\$ or US-
5117355-\$ or US-
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5237498-\$ or US-
5297026-\$ or US-
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5380991-\$ or US-
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5521364-\$ or US-
5537314-\$ or US-
5689100-\$ or US-
5915243-\$ or US-
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6582304-\$ or US-
6018718-\$ or US-
6041308-\$).did. or (US-
6077163-\$ or US-
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6687679-\$ or US-
7251617-\$ or US-
7272569-\$ or US-
7389919-\$).did. or (WO-
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(US-7251617-\$ or US-
20060129456-\$ or US-
5559313-\$).did.

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| L2 | 23 | (US-20090157514-\$ or US-20090150240-\$ or US-20090150237-\$ or US-20090150234-\$ or US-20090024485-\$ or US-20090024484-\$ or US-20080294518-\$ or US-20080313032-\$ or US-20080281706-\$ or US-20080201231-\$ or US-20080091538-\$ or US-20080071622-\$ or US-20070198335-\$ or US-20070162332-\$ or US-20070130000-\$ or US-20060229947-\$ or US-20060053052-\$ or US-20060053053-\$ or US-20050149393-\$ or US-20050149394-\$ or US-20050114213-\$ or US-20030061097-\$).did. or (US-7403907-\$).did. | US-PGPUB; USPAT | OR | ON | 2009/06/20 17:47 |
| S1 | 25 | ("20020133408" "2003033211" "4932485" "5025372" "5053957" "5200889" "5515270" "5710886" "5791991" "5945653" "6014634" "6018718" "6026370" "6035280" "6039244" "6049778" "6055573" "6128599" "6185541" "6185542" "6327573" "6345261" "6351735" "6386444" "6415262").PN. | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/19 20:38 |
| S2 | 18 | ("2002/0133408" "2003/0033211").URPN. | USPAT | OR | ON | 2009/06/19 20:43 |
| S3 | 516 | ("2995727" "3316536" "3465289" "3528058" "3535682" "3576539" "3605092" "3629829" "3634669" "3754630" "3786421" "3833885" "3837455" "3876981" "3882982" "3914789" "3938638" "3941977" "3949363" "3959624" "3978959" "3987411" "4015701" "4027142" "4053735" "4053737" "4063070" "4087789" "4088879" "4107653" "4109238" "4124109" | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/19 20:44 |

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| "5483444" | "5502636" |
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| "6073112" | "6078897" |
| "6105865" | "6128599" |
| "RE30579" | "RE30580" |

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| | | "5649118" "5665951" "5665953" "5675662" "5684965" "5687322" "5710886" "5724521" "5727163" "5729693" "5761648" "5774868" "5791991" "5794210" "5806044" "5809144" "5809242" "5809481" "5822735" "5832457" "5845396" "5848396" "5852775" "5855007" "5855008" "5857175" "Re34915").PN. OR ("5710886" "5791991" "5945653" "6014634" "6018718" "6026370" "6035280" "6039244" "6049778" "6055573").URPN. | | | | |
| S5 | 398 | ("4112423" "4194242" "4229794" "4331973" "4334270" "4346442" "4377214" "4597046" "4635196" "4659314" "4694397" "4695879" "4707785" "4718106" "4734857" "4739478" "4742457" "4750119" "4800493" "4821168" "4833308" "4872113" "4879650" "4882675" "4910672" "4932485" "4941090" "4949256" "5056019" "5128752").PN. OR ("4932485" "5025372" "5053957" "5200889" "5515270").URPN. | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/19 20:44 |
| S6 | 1329 | S3 or S4 or S5 or S2 | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/19 20:44 |
| S7 | 2507 | 463/25.ccls. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/19 21:07 |
| S8 | 7625 | 705/14.ccls. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/19 21:13 |

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|-----|-------|---|--|----|----|------------------|
| S9 | 10094 | 463/25.ccls. or 705/14.ccls. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/19 21:35 |
| S10 | 7522 | 463/25.ccls. or 705/14.ccls. | US-PGPUB | OR | ON | 2009/06/19 21:36 |
| S11 | 6757 | 700/231,232,236.ccls. or 705/10,16,21,23.ccls. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/19 22:37 |
| S12 | 235 | "cianco, david".in. or "freeman, gregory".in. or "korfhagen, edward".in. or "schiebler, james".in. or "stern, richard".in. or "wall, stephen".in. or "coy, adrian".in. or "hay, simon".in. or "hinds, mark".in. or "myatt, sarah".in. or "kroger.as. | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/19 22:41 |
| S13 | 23 | (US-20090157514-\$ or US-20090150240-\$ or US-20090150237-\$ or US-20090150234-\$ or US-20090024485-\$ or US-20090024484-\$ or US-20080294518-\$ or US-20080313032-\$ or US-20080281706-\$ or US-20080201231-\$ or US-20080091538-\$ or US-20080071622-\$ or US-20070198335-\$ or US-20070162332-\$ or US-20070130000-\$ or US-20060229947-\$ or US-20060053052-\$ or US-20060053053-\$ or US-20050149393-\$ or US-20050149394-\$ or US-20050114213-\$ or US-20030061097-\$).did. or (US-7403907-\$).did. | US-PGPUB; USPAT | OR | ON | 2009/06/19 23:51 |

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|-----|-------|---|--|----|----|------------------|
| S14 | 31421 | ((establish\$4 or identify \$3 or identification or assign\$4 or designate\$3 or pick\$3 or tak\$3 or select\$3 or elect\$3 or choose\$3 or choice or chosen or allocates\$3 or indicate\$3) with (category or categories or kind or sort or variety or group or type) with (product or service or buy\$3 or purchase\$3 or purchas\$3 or merchandise or goods or wares)).clm. | US-PGPUB | OR | ON | 2009/06/20 17:07 |
| S15 | 82914 | ((participat\$3 or (tak\$3 adj part) or partak\$3 or parttak\$3 or part\$1tak\$3 or associat\$3 or (enter\$3 adj into) or join\$3 or shar \$3 or ((go or goes or going or gone or went) adj into) or involv\$3) with (plan or program or award or reward or bonus or pay\$1out or pay \$1off or prize or jack \$1pot or loyalty or discount or track\$3)). clm. | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/20 17:12 |
| S16 | 705 | ((track\$3 or monitor\$3 or observ\$5 or calculat\$3 or tabulat\$3 or comput\$5 or audit\$3 or record\$3) with (buy\$3 or purchas\$3 or shop\$4 or patronis\$5 or patroniz\$5 or transaction or activity or sale or sell \$3 or sold or rent\$3 or let or lets or letting or leas\$3) with (category or categories or kind or sort or variety or group or type) with (plural\$3 or discrete or separate or many or few or group or individual or two or three or four or five or six or multiple or "one or more" or "more than one" or "two or more") with (start \$3 or begin\$3 or commenc\$5 or first) with (end\$3 or stop\$4 or terminat\$3 or finish\$3 or halt\$3 or ceas\$3 or close | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/20 17:21 |

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|-----|-------|---|----------|----|----|---------------------|
| | | or closes or closed or closing)).clm. | | | | |
| S17 | 46701 | ((participat\$3 or (tak\$3 adj part) or partak\$3 or parttak\$3 or part\$1tak\$3 or associat\$3 or (enter\$3 adj into) or join\$3 or shar\$3 or ((go or goes or going or gone or went) adj into) or involv\$3) with (plan or program or award or reward or bonus or pay\$1out or pay \$1off or prize or jack \$1pot or loyalty or discount or track\$3)).clm. | US-PGPUB | OR | ON | 2009/06/20 17:23 |
| S18 | 308 | ((track\$3 or monitor\$3 or observ\$5 or calculat\$3 or tabulat\$3 or comput\$5 or audit\$3 or record\$3) with (buy\$3 or purchas\$3 or shop\$4 or patronis\$5 or patroniz\$5 or transaction or activity or sale or sell \$3 or sold or rent\$3 or let or lets or letting or leas\$3) with (category or categories or kind or sort or variety or group or type) with (plural\$3 or discrete or separate or many or few or group or individual or two or three or four or five or six or multiple or "one or more" or "more than one" or "two or more") with (start \$3 or begin\$3 or commenc\$5 or first) with (end\$3 or stop\$4 or terminat\$3 or finish\$3 or halt\$3 or ceas\$3 or close or closes or closed or closing)).clm. | US-PGPUB | OR | ON | 2009/06/20 17:23 |

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|-----|--------|---|--|----|----|------------------|
| S19 | 828 | ((track\$3 or monitor\$3 or observe\$5 or calculat\$3 or tabulat\$3 or comput\$5 or audit\$3 or record\$3) same (buy\$3 or purchas\$3 or shop\$4 or patronis\$5 or patroniz\$5 or transaction or activity or sale or sell\$3 or sold or rent\$3 or let or lets or letting or leas\$3) same (category or categories or kind or sort or variety or group or type) same (plural\$3 or discrete or separate or many or few or group or individual or two or three or four or five or six or multiple or "one or more" or "more than one" or "two or more") same (start\$3 or begin\$3 or commenc\$5 or first) same (end\$3 or stop\$4 or terminat\$3 or finish\$3 or halt\$3 or ceas\$3 or close or closes or closed or closing).clm. | US-PGPUB | OR | ON | 2009/06/20 17:24 |
| S20 | 2202 | ((calculat\$3 or comput\$3 or tabulat\$3) with (award or reward or bonus or pay\$1out or pay\$1off or prize or jack\$1pot or discount)).clm. | US-PGPUB | OR | ON | 2009/06/20 17:26 |
| S21 | 2 | S14 and S17 and S19 and S20 | US-PGPUB | OR | ON | 2009/06/20 17:28 |
| S22 | 279200 | ((establish\$4 or identify\$3 or identification or assign\$4 or designat\$3 or pick\$3 or tak\$3 or select\$3 or elect\$3 or choos\$3 or choice or chosen or allocat\$3 or indicat\$3) with (category or categories or kind or sort or variety or group or type) with (product or service or buy\$3 or purchas\$3 or merchandise or goods or wares)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/20 17:30 |

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|-----|--------|---|--|----|----|------------------|
| S23 | 476889 | ((participat\$3 or (tak\$3 adj part) or partak\$3 or parttak\$3 or part\$1tak\$3 or associat\$3 or (enter\$3 adj into) or join\$3 or sha\$3 or ((go or goes or going or gone or went) adj into) or involv\$3) with (plan or program or award or reward or bonus or pay\$1out or pay\$1off or prize or jack\$1pot or loyalty or discount or track\$3)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/20 17:30 |
| S24 | 61507 | ((track\$3 or monitor\$3 or observ\$5 or calculat\$3 or tabulat\$3 or comput\$5 or audit\$3 or record\$3) same (buy\$3 or purchas\$3 or shop\$4 or patronis\$5 or patroniz\$5 or transaction or activity or sale or sell\$3 or sold or rents\$3 or let or lets or letting or leas\$3) same (category or categories or kind or sort or variety or group or type) same (plural\$3 or discrete or separate or many or few or group or individual or two or three or four or five or six or multiple or "one or more" or "more than one" or "two or more") same (start\$3 or begin\$3 or commenc\$5 or first) same (end\$3 or stop\$4 or terminat\$3 or finish\$3 or halt\$3 or ceas\$3 or close or closes or closed or closing)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/20 17:31 |
| S25 | 18665 | ((calculat\$3 or comput\$3 or tabulat\$3) with (award or reward or bonus or pay\$1out or pay\$1off or prize or jack\$1pot or discount)) | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/20 17:31 |
| S26 | 234 | S22 and S23 and S24 and S25 | US-PGPUB; USPAT; USOOR; FPRS; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2009/06/20 17:32 |

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| S27 | 159 | (US-20060246994-\$ or US-20050080727-\$ or US-20030018528-\$ or US-20030061097-\$ or US-20070173322-\$ or US-20070129145-\$ or US-20060142086-\$ or US-20050153773-\$ or US-20040220854-\$ or US-20050149394-\$ or US-20050182678-\$ or US-20040107140-\$ or US-20030064788-\$ or US-20060129456-\$ or US-20050170880-\$ or US-20030036952-\$ or US-20060122881-\$ or US-20050060225-\$ or US-20060247001-\$ or US-20050021401-\$ or US-20040219971-\$ or US-20030055727-\$ or US-20070088628-\$ or US-20050021400-\$ or US-20050021399-\$ or US-20040097287-\$).did. or (US-20070038515-\$ or US-20030014306-\$ or US-20060190335-\$ or US-20060261144-\$ or US-20060184418-\$ or US-20050240472-\$ or US-20040088221-\$ or US-20060224456-\$ or US-20030200143-\$ or US-20030003990-\$ or US-20010003099-\$ or US-20070214049-\$ or US-20030216960-\$ or US-20070136146-\$ or US-20060093142-\$ or US-20020133407-\$ or US-20070192784-\$ or US-20070130011-\$ or US-20020174011-\$ or US-20040117261-\$ or US-20020133408-\$ or US-20060020511-\$ or US-20050171848-\$ or US-20060246993-\$ or US-20060246992-\$ or US-20060287943-\$ or US-20060229944-\$).did. or (US-20030220132-\$ or US-20040098317-\$ or US-20070129998-\$ or US- | US-PGPUB; USPAT; USOOR | OR | ON | 2009/06/20 17:42 |
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20010018666-\$ or US-
20040039644-\$ or US-
20020116266-\$ or US-
20050033639-\$ or US-
20050251440-\$ or US-
20060293948-\$ or US-
20010013011-\$).did. or
(US-6497360-\$ or US-
7072850-\$ or US-
7124098-\$ or US-
6513017-\$ or US-
6681210-\$ or US-
7083520-\$ or US-
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